I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via the Office electronic filing system in accordance with § 1.6(a)(4).

Dated: October 29, 2009

Electronic Signature for Lekha Gopalakrishnan: /Lekha Gopalakrishnan/

Docket No. 13991-P017US (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Kenneth J. Balkus, Jr. et al.

Application No. 10/601,102 Confirmation No. 7030

Filed: June 20, 2003 Art Unit: 1774

For: ELECTROSPUN MESOPOROUS Examiner: J. M. Gray MOLECULAR SIEVE FIBERS

AMENDMENT AFTER FINAL OFFICE ACTION

MS RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir

INTRODUCTORY COMMENTS

In response to the Office Action dated April 29, 2009, finally rejecting claims 1, 4-6, 9, 31 and 34-36, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 3 of this paper.